

XP-002232043

AN - 1981-92036D [50]

A - [001] 011 038 04- 05- 141 143 144 150 151 155 163 166 169 170 171 192  
193 209 239 32& 397 402 408 409 431 436 440 477 481 483 532 533 534  
535 546 575 596 613 623 629 630 663 664 667 688

CPY - TOYM

DC - A23 A25 A87 F03 F06

FS - CPI

IC - D06M15/52

KS - 0004 0016 0203 0231 1283 1291 1294 1296 1319 1462 1758 1804 2386 2430  
2434 2486 2504 2528 2570 2571 2654 2691 2723 2747 2821 2854

MC - A05-G01E A12-G F01-H06A

PA - (TOYM ) TOYOB0 KK

PN - JP56140181 A 19811102 DW198150 004pp

PR - JP19800041088 19800328

XIC - D06M-015/52

AB - J56140181 Hydrophobic synthetic filament yarns coated with 1.5-3 wt.%  
of warp sizing agent consisting of water dispersible polyurethane with  
sulphonic acid salt gp., are woven into fabric on water jet loom and  
the woven fabric is dried before rolling-up.

- The hydrophobic synthetic filament yarn is made from aromatic  
polyester such as polyethylene terephthalate and aromatic polyamide  
such as nylon 6 and has a size of 150-300 denier. The density of weave  
is 50-80 per cent inch for total of warps and wefts. The polyurethane  
is obtd. by interaction of polyester diol with sulphinic acid salt gp.  
and polyisocyanate in the presence, if necessary, of chain extender.
- The woven fabric is free from oil staining and irregularity of weave.  
Sticking of rolled fabric is prevented. The fabric is esp. suitable  
for tent cloth, tarpaulin, foundation for belt, etc.

AW - AROMATIC POLYESTER POLYAMIDE

AKW - AROMATIC POLYESTER POLYAMIDE

IW - WEAVE HYDROPHOBIC SYNTHETIC FILAMENT FABRIC TENT CLOTH COATING SIZE  
AGENT WATER DISPERSE POLYURETHANE SULPHONIC ACID SALT GROUP PREVENT  
OIL STAIN

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AGENT WATER DISPERSE POLYURETHANE SULPHONIC ACID SALT GROUP PREVENT  
OIL STAIN

NC - 001

OPD - 1980-03-28

ORD - 1981-11-02

PAW - (TOYM ) TOYOB0 KK

TI - Weaving hydrophobic synthetic filament fabrics e.g. for tent cloths -  
coated with sizing agent of water dispersible polyurethane with  
sulphonic acid salt gp. to prevent oil staining etc.